



**US Army Corps  
of Engineers®**  
Omaha District

# Information Paper

## Missouri River Fish and Wildlife Mitigation Project Hamburg Bend



*Looking North across braided side channels of the  
Hamburg Bend Mitigation Site*

### Contact

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### Location

8 miles southeast of Nebraska City, Nebraska, in  
Otoe County.

### Description

The Hamburg Bend site is located on 1,544 acres of former agricultural land purchased by the Corps of Engineers. The area is adjacent to the right descending bank of the Missouri River, at river miles 552 and 556.

The side channels at Hamburg Bend were closed in conjunction with the Missouri River Bank Stabilization and Navigation Project. Construction of dikes cut off the side channels across the bend in the river. The bend was low lying agricultural lands subject to frequent flooding.

The main project elements for the mitigation at this site are construction of a flow-through side channel and several backwater areas. The flow-through side channel was constructed using a 10-foot bottom width pilot channel which has been allowed to erode and expand over time. The mitigation site includes several backwater areas which were dredged to their current configuration.

The channel is connected to the river at both ends. The channel and backwater areas provide critical shallow water habitat for numerous fish species. The increase in the numbers and variety of fish at this location shows that excellent aquatic habitat has been created at this site. In addition, terrestrial species are also increasing in this area.

The Nebraska Game & Parks Department has assumed operation and management of the constructed features. No motor vehicles are allowed on the site, but public foot access is available. This site can be used for a variety of outdoor activities including fishing, bird watching, hiking and hunting when in season.

### Current Status

Restoration of this area was completed in 1996. It has been operational since that time and continues to function as planned providing shallow water and terrestrial flood plain habitats.